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DOCKET NO.: 5988-054-27

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Serial No.: 10/624,678 /
Applicant(s): Hikaru SUGITA et al.
Filing Date: July 23, 2003
For: ACENAPHTHYLENE DERIVATIVE, POLYMER, AND
ANTIREFLECTION FILM-FORMING COMPOSITION
Group Art Unit: 1713
Examiner:

SIR:

Attached hereto for filing are the following papers:

**INFORMATION DISCLOSURE STATEMENT
FORM PTO-1449, INCLUDING THREE CITED REFERENCES
EUROPEAN SEARCH REPORT**

Our check in the amount of \$ 0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber
Attorney of Record
Registration No.: 30,073

Christopher W. Raimund
Registration No.: 47,258

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

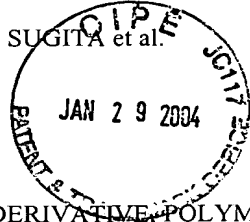
IN RE APPLICATION: Hikaru SUGITA et al.

GROUP ART UNIT: 1713

SERIAL NUMBER: 10/624,678

EXAMINER:

FILED: July 23, 2003



FOR: ACENAPHTHYLENE DERIVATIVE POLYMER, AND ANTIREFLECTION FILM-FORMING COMPOSITION
INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner for Patents
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Applicant(s) wish(es) to disclose the following information.

REFERENCES

- ☒ Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached, where required, as are either statements of relevancy or any readily available full or partial English translations of any non-English-language documents.

RELATED CASES

- ☐ Attached is a list of Applicant's(s') pending applications and issued patents which may be related to the present application. Copies of the documents, where required, are attached along with Form PTO-1449.

CERTIFICATION

The undersigned certifies that

- ☒ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application for the first time (to the knowledge of the undersigned, having made reasonable inquiry) not more than three months prior to the filing of this statement.
- ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

BASIS FOR CONSIDERATION

This Information Disclosure Statement is filed:

- ☐ without fee and within three months of the filing date of the application.
- ☐ without fee and within three months of the date of entry of the U.S. national stage.
- ☐ without fee and before the mailing date of a first Office Action on the merits (to the knowledge of the undersigned).
- ☒ without fee and with the appropriate certification above.
- ☐ without fee and with a new CPA application.
- ☐ without fee and with a Request for Continued Examination.
- ☐ with fee and before the mailing date of any of a Final Office Action, Notice of Allowance or an action that otherwise closes prosecution (to the knowledge of the undersigned).
- ☐ with fee, appropriate certification above, and before payment of the Issue Fee.

DEPOSIT ACCOUNT

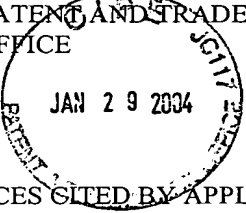
- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-1442.

Respectfully submitted,

PIPER RIDNICK LLP

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Form PTO 1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <div style="text-align: center;">  </div>		DOCKET NO. 5988-054-27		SERIAL NO. 10/624,678			
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		APPLICANT Hikaru SUGITA et al.					
		FILING DATE July 23, 2003		GROUP ART UNIT 1713			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2003/0073040	04/2003	IWASAWA et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AK	EP 1 205 805	05/2002	EPO	X		
	AL	JP 06-161111	06/1994	JAPAN			ABST.
	AM						
	AN						
	AO						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AP						
	AQ						
	AR						
	AS						
EXAMINER					DATE CONSIDERED		
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							